

15/04/2024

## 1. Buyer

### 1.1 Buyer

Official name : Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland (RVO)

Legal type of the buyer: Central government authority

Activity of the contracting authority: Economic affairs

## 2. Procedure

### 2.1 Procedure

Title: Wake Study Offshore Wind 2030

Description: Offshore wind energy will play a large role in decarbonizing the Dutch energy supply. However, large scale offshore wind development may come at a price; as more wind farms are added, the clustering effect of the wind farms has a distorting effect on meteorology. This results in lower yields, as wind energy is removed upwind from a respective wind farm. The Dutch government has formulated their ambition for an acceleration in offshore wind energy development in order to decarbonize the energy supply. To meet this ambition, the Ministry of Economic Affairs and Climate Policy introduced a roadmap towards about 21 GW around 2030. In this roadmap, specific areas are designated for offshore wind farm development in the upcoming years. However, to estimate the energy production in 2030, wake effects should be taken into account. The aim of this study is to understand the effect of cluster (far) wakes on energy yield in 2030. The Tendering Authority has estimated a maximum total contract value of EUR 500.000,- (exclusive of VAT)

Procedure identifier: 98671a91-f8bf-4d78-a456-f044e03f4a0f

Internal identifier: 202401041

Type of procedure: Open

The procedure is accelerated: No

#### 2.1.1 Purpose

Nature of the contract: Services

Main classification( cpv): 71000000Architectural, construction, engineering and inspection services

#### 2.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

#### 2.1.4 General information

Legal basis:

Directive 2014/24/EU

## 2.1.5 Terms of procurement

Terms of submission:

The tenderer must submit tenders for all lots

## 2.1.6 Grounds for exclusion

Purely

national  
exclusion  
grounds:

Exclusion grounds are defined in the procurement documents or in TenderNed

## 5. Lot

### 5.1 Lot: LOT-0000

Title: Wake Study Offshore Wind 2030

Description: Offshore wind energy will play a large role in decarbonizing the Dutch energy supply. However, large scale offshore wind development may come at a price; as more wind farms are added, the clustering effect of the wind farms has a distorting effect on meteorology. This results in lower yields, as wind energy is removed upwind from a respective wind farm. The Dutch government has formulated their ambition for an acceleration in offshore wind energy development in order to decarbonize the energy supply. To meet this ambition, the Ministry of Economic Affairs and Climate Policy introduced a roadmap towards about 21 GW around 2030. In this roadmap, specific areas are designated for offshore wind farm development in the upcoming years. However, to estimate the energy production in 2030, wake effects should be taken into account. The aim of this study is to understand the effect of cluster (far) wakes on energy yield in 2030. The Tendering Authority has estimated a total contract value (including optional extension of 1 year) of EUR 500.000,- (exclusive of VAT).

Internal  
identifier: 1

#### 5.1.1 Purpose

Nature of the  
contract: Services

Main  
classification( 71000000Architectural, construction, engineering and inspection services  
cpv):

Options:

Description The Contracting Authority intends to conclude a Contract for a period of 1 years,  
of the options including a unilateral option for the Contracting Authority to extend the contract by 1  
: years.

#### 5.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional  
information:

#### 5.1.3 Estimated duration

Start date: 2024-06-26+02:00

End date: 2026-06-26+02:00

#### 5.1.4 Renewal

Maximum  
renewals: 1

The buyer reserves the right for additional purchases from the contractor, as described here:

The Contracting Authority intends to conclude a Contract for a period of 1 years, including a unilateral option for the Contracting Authority to extend the contract by 1 years.

#### **5.1.6 General information**

Reserved participation: Participation is not reserved.

The names and professional qualifications of the staff assigned to perform the contract must be given:

Not required

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA)

#### **5.1.9 Selection criteria**

Criterion:

Type: Suitability to pursue the professional activity

Name: E1 Exclusion Grounds

Description: Please refer to section 4.2 of the Tender Document

Use of this criterion: Used

Criterion:

Type: Technical and professional ability

Name: E2 Suitability requirements

Description: Please refer to section 4.3 of the Tender Document.

Use of this criterion: Used

Criterion:

Type: Other

Use of this criterion: Not used

#### **5.1.10 Award criteria**

Criterion:

Type: Quality

Name: Project plan

Weight (points, exact): 50

Criterion:

Type: Quality  
Name: Project team

Weight  
(points, exact): 30

Criterion:

Type: Price  
Name: Prices/rates

Weight  
(points, exact): 20

#### **5.1.11 Procurement documents**

Deadline for  
requesting  
additional  
information: 2024-03-28+01:0013:00:00+01:00

Address of  
the  
procurement  
documents: <https://www.tenderned.nl/aankondigingen/overzicht/332731>,

#### **5.1.12 Terms of procurement**

Terms of submission:

Electronic  
submission: Required

Address for  
submission: <https://www.tenderned.nl/aankondigingen/overzicht/332731>

Languages in  
which  
tenders or  
requests to  
participate  
may be  
submitted: Dutch

Electronic  
catalogue: Not allowed

Variants: Not allowed

Deadline for  
receipt of  
tenders: 2024-04-29+02:0013:00:00+02:00

Deadline  
until which  
the tender  
must remain  
valid: 4MONTH

Information about public opening:

Date/time: 2024-04-29+02:0013:05:00+02:00

Terms of contract:

Electronic Required  
invoicing:

### 5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system

No dynamic purchase system

Electronic auction:

### 5.1.16 Further information, mediation and review

Mediation Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland  
organisation: (RVO)

Review Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland  
organisation: (RVO)

Organisation

providing

additional

information

about the

procurement

procedure:

Organisation

providing

more

information

on the review

procedures:

Organisation

receiving

requests to

participate:

Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland  
(RVO)

Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland  
(RVO)

Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland  
(RVO)

## 8. Organisations

### 8.1 ORG-0001

Official name Ministerie van Economische Zaken en Klimaat, Rijksdienst voor Ondernemend Nederland  
:  
(RVO)

Registration  
number: 12024663

Postal address  
: Prinses Beatrixlaan 2

Town: Den Haag

Postcode: 2595 AL

Country  
subdivision Agglomeratie 's-Gravenhage(NL332)  
(NUTS):

Country: Netherlands

Contact point: Paula Boom

Email: IUCEZteam1@rvo.nl

Telephone: +31 621287122

Internet address: <http://www.rvo.nl>

Other contact points:

Official name : -

Town: nvt

Country subdivision (NUTS): Agglomeratie 's-Gravenhage(NL332)

Country: Netherlands

Email: [nvt@nvt.nl](mailto:nvt@nvt.nl)

Internet address: <http://www.nvt.nl>

Other contact points:

Official name : Rechtbank 's-Gravenhage

Postal address : Postbus 20302

Town: Den Haag

Postcode: 2500 EH

Country subdivision (NUTS): Agglomeratie 's-Gravenhage(NL332)

Country: Netherlands

Email: [voorlichting.rb.den.haag@rechtspraak.nl](mailto:voorlichting.rb.den.haag@rechtspraak.nl)

Telephone: +31 703813131

Internet address: <http://www.rechtspraak.nl/Gerechten/Rechtbanken/s-Gravenhage/>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

Review organisation

Organisation providing more information on the review procedures

Mediation organisation

## 10. Change

Version of the previous notice to be changed: f614a35d-bad1-42d8-bcf9-5c1d30ddf9be-01

Main reason for change: Information updated

## 11. Notice information

### 11.1 Notice information

Notice identifier f614a35d-bad1-42d8-bcf9-5c1d30ddf9be-02

/version:

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice  
dispatch date: 2024-04-15+02:0017:34:46.031117+02:00

Languages in  
which this

notice is English  
officially  
available:

## **11.2 Publication information**